21748
IF**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/420,321	
	Filing Date	October 18, 1999	
	First Named Inventor	Westerman, et al.	
	Art Unit	2174	
Total Number of Pages in This Submission	7	Examiner Name	Crescille N. dela Torre
		Attorney Docket Number	7146.0044

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Acknowledgment Card Form PTO/SB/08A
Remarks The Commissioner is hereby authorized to charge any additional fees, or credit any overpayment, to Deposit Account No. 03-1550		

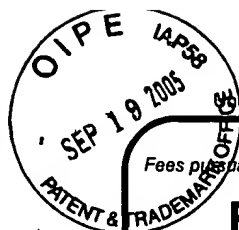
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm	Chernoff, Vilhauer, McClung & Stenzel, LLP		
Signature			
Printed Name	Kevin L. Russell		
Date	September 16, 2005	Reg. No.	38,292

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Kevin L. Russell	Date	September 16, 2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL for FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180.00

Complete if Known

Application Number	09/420,321
Filing Date	October 18, 1999
First Named Inventor	Westerman, et al.
Examiner Name	Crescille N. dela Torre
Art Unit	2174
Attorney Docket No.	7146.0044

METHOD OF PAYMENT (check all that apply)

- ☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify) : _____
- ☒ Deposit Account Deposit Account Number: 03-1550 Deposit Account Name: Chernoff, Vilhauer, McClung & Stenzel
- For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
- ☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
- ☒ Charge any additional fee(s) or underpayments of fee(s) ☒ Credit any overpayments

Under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	Fee(\$)	Small Entity Fee(\$)	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 (including Reissues)

Small Entity
Fee (\$)

Fee (\$)

Each independent claim over 3 (including Reissues)

50 25

Multiple dependent claims

200 100

360 180

Total Claims Extra Claims Fee(\$)

Multiple Dependent Claims

_____ -20 or HP= _____ x _____ = _____

Fee (\$)

Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims Extra Claims Fee(\$)

Fee Paid (\$)

_____ - 3 or HP= _____ x _____ = _____

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$)

Fee Paid (\$)

_____ - 100 = _____ / 50 = _____ (round up to a whole number) x

= _____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Fees Paid (\$)

Other (e.g., late filing surcharge): Information Disclosure Statement

180.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	38,292	Telephone	(503) 227-5631
Name (Print/Type)	Kevin L. Russell	Date	September 16, 2005		

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
PATENT APPLICATION EXAMINING OPERATIONS

Applicant:	Westerman, et al.	Group Art Unit:	2174
Serial No:	09/420,321	Examiner:	Crescelle N. dela Torre
Filed:	October 18, 1999	Our Docket:	7146.0044
Title:	INTERACTIVE VIRTUAL AREA BROWSER		

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
IN ACCORDANCE WITH 37 CFR §1.98

Chernoff, Vilhauer, McClung & Stenzel, LLP
1600 ODS Tower
601 S.W. Second Avenue
Portland, Oregon 97204-3157

September 16, 2005

Mail Stop Amendment (IDS--FEE)
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicant submits herewith copies of publications of which he is aware and which he desires to have considered by the Patent Office in accordance with 37 CFR §1.97. In accordance with 37 CFR §1.97(b)(3), this Information Disclosure Statement is being submitted after the mailing date of a first Office Action on the merits of the above-identified application. Accordingly we enclose the required fee of \$180.

In accordance with 37 CFR §1.97(h), the filing of this Information Disclosure Statement will not be regarded as an admission that any patent or publication or combination of patents referred to herein is, or is considered to be, material to patentability under 37 CFR §1.56(b) unless specifically designated as such.

Enclosed herewith is Form PTO/SB/08 listing the enclosed references. Applicant would respectfully request that the Examiner initial this form, where indicated, and return an acknowledgment copy to the applicant to confirm that the listed references were received and considered.

The person making this statement is the attorney who signs below on the basis of the information supplied by the inventor and the information in his file.

Respectfully submitted,




Kevin L. Russell
Reg. No. 38,292
Attorney for Applicant
Tel: (503) 227-5631

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mail Stop Amendment (IDS--FEE), Commissioner for Patents, P. O. Box 1450, Alexandria, VA., 22313.

Dated: September 16, 2005



Kevin L. Russell

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Substitute for form 1449A/PTO

SEP 19 2005

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
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First Named Inventor	Westerman, et al.
Art Unit	2174
Examiner Name	Crescelle N. dela Torre
Attorney Docket Number	7146.0044

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
		US-4,148,073	April 3, 1979	Slobodzian, et al.	
		US- 4,197,590 (A)	April 8, 1980	Sukonick, et al.	
		US- 4,197,590 (B)	May 8, 1980	Sukonick, et al.	
		US- 4,446,526	May 1, 1984	Iwanade	
		US- 4,774,572	Sept. 27, 1988	Kellar, et al.	
		US- 4,864,011	Sept. 5, 1989	Bussink, et al.	
		US- 4,972,138	Nov. 20, 1990	Bush	
		US- 5,138,700	Aug. 11, 1992	Kinashita	
		US- 5,204,944 (X6)	April 20, 1993	Wolberg, et al.	
		US- 5,218,459	June 8, 1993	Parulski, et al.	
		US- 5,341,466	Aug. 23, 1994	Pertin, et al.	
		US- 5,361,296	Nov. 1, 1994	Reyes, et al.	
		US- 5,517,537	May 14, 1996	Greene, et al.	
		US- 5,528,385 (A)	June 18, 1996	Manning	
		US- 5,528,385 (X6)	June 18, 1996	Manning	
		US- 5,533,383	July 9, 1996	Greene, et al.	
		US- 5,583,984	Dec. 10, 1996	Conrad, et al.	
		US- 5,604,509	Feb. 18, 1997	Moore, et al.	
		US- 5,623,591	April 22, 1997	Cseri	
		US- 5,680,562	Oct. 21, 1997	Conrad, et al.	

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.¹ Applicant's unique citation designation number (optional).² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.⁶ Applicant is to place a check mark here if English language Translation is attached.

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(Use as many sheets as necessary)

Sheet	2	of	2
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[illegible][illegible]

Date Considered

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